Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * *	* *	* *	* *	* Welcome to STN International * * * * * * * * *
NEWS	1			Web Page for STN Seminar Schedule - N. America
NEWS	2	MAR	31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom
				IPC display formats
NEWS	3	MAR	31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	4	MAR	31	CA/CAplus and CASREACT patent number format for U.S.
				applications updated
NEWS	5	MAR		LPCI now available as a replacement to LDPCI
NEWS	6	MAR	31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	7	APR	04	STN AnaVist, Version 1, to be discontinued
NEWS	8	APR	15	WPIDS, WPINDEX, and WPIX enhanced with new
				predefined hit display formats
NEWS				EMBASE Controlled Term thesaurus enhanced
NEWS	10	APR	28	IMSRESEARCH reloaded with enhancements
NEWS	11	MAY	30	INPAFAMDB now available on STN for patent family
				searching
NEWS	12	MAY	30	DGENE, PCTGEN, and USGENE enhanced with new homology
				sequence search option
NEWS		JUN		EPFULL enhanced with 260,000 English abstracts
NEWS				KOREAPAT updated with 41,000 documents
NEWS	15	JUN	13	USPATFULL and USPAT2 updated with 11-character
				patent numbers for U.S. applications
NEWS	16	JUN	19	CAS REGISTRY includes selected substances from web-based collections
NEWS	17	JUN	2.5	CA/CAplus and USPAT databases updated with IPC
MEMO	1/	UUIN	23	reclassification data
NEWS	18	JUN	30	AEROSPACE enhanced with more than 1 million U.S.
				patent records
NEWS	19	JUN	30	EMBASE, EMBAL, and LEMBASE updated with additional
				options to display authors and affiliated
				organizations
NEWS	20	JUN	30	STN on the Web enhanced with new STN AnaVist
				Assistant and BLAST plug-in
NEWS		JUN		STN AnaVist enhanced with database content from EPFULL
NEWS		JUL		CA/CAplus patent coverage enhanced
NEWS	23	JUL	28	EPFULL enhanced with additional legal status
				information from the epoline Register
NEWS		JUL		IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS		JUL		STN Viewer performance improved
NEWS	26	AUG	01	INPADOCDB and INPAFAMDB coverage enhanced
NEWS	EVD	25.00	THE	E 27 08 CURRENT WINDOWS VERSION IS V8.3,
MEMP	EAPI	(ESS		CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
			MND	CORRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:40:24 ON 01 AUG 2008

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:40:40 ON 01 AUG 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JUL 2008 HIGHEST RN 1037244-07-7
DICTIONARY FILE UPDATES: 30 JUL 2008 HIGHEST RN 1037244-07-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

= >

 ${\tt Uploading \ C:\ Program \ Files \ STNEXP \setminus Queries \setminus 10599129.str}$

```
chain nodes:
1 2 3 5 8 9 10 17
ring nodes:
12 13 14 15 16
chain bonds:
1-3 1-2 2-5 5-8 8-9 8-10 16-17
ring bonds:
12-13 12-16 13-14 14-15 15-16
exact/norm bonds:
1-3 2-5 5-8 8-9 8-10 12-16 15-16 16-17
exact bonds:
1-2 12-13 13-14 14-15
isolated ring systems:
containing 12:
```

G1:0,S,N

G2:Cb, Ak

G3:H, CH3

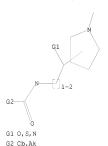
Match level: 1:CLASS 3:CLASS 5:CLASS 8:CLASS 9:CLASS 10:CLASS 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:CLASS 19:CLASS

L2 STRUCTURE UPLOADED

=> d 12

L2 HAS NO ANSWERS L2

STR



Structure attributes must be viewed using STN Express query preparation.

=> s 12 sss sam

G3 H, Me

SAMPLE SEARCH INITIATED 11:43:12 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -40341 TO ITERATE

5.0% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE** PROJECTED ITERATIONS:

794819 TO 818821 PROJECTED ANSWERS: 134 TO 672

L3 1 SEA SSS SAM L2

=> s 12 sss ful FULL SEARCH INITIATED 11:43:25 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 806623 TO ITERATE

98.1% PROCESSED 791471 ITERATIONS 236 ANSWERS

1 ANSWERS

100.0% PROCESSED 806623 ITERATIONS 236 ANSWERS SEARCH TIME: 00.00.25

Structure attributes must be viewed using STN Express query preparation.

=> d his

G3 H, Me

(FILE 'HOME' ENTERED AT 11:40:24 ON 01 AUG 2008)

FILE 'REGISTRY' ENTERED AT 11:40:40 ON 01 AUG 2008 L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED L3 1 S L2 SSS SAM L4 236 S L2 SSS FUL

FILE 'CAPLUS' ENTERED AT 11:44:00 ON 01 AUG 2008 L5 26 S L4

=> logoff y COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 143.14 324.01 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL SESSION ENTRY CA SUBSCRIBER PRICE -20.80 -20.80

STN INTERNATIONAL LOGOFF AT 11:45:46 ON 01 AUG 2008